

ABSTRACTSPEECH PROCESSING SYSTEM

An audio transmission system is provided which is operable to receive sets of signals representative of a speech signal generated by a speech source. The system is operable to determine parameters representative of each of the sets of signal values, to encode these parameter values and then to transmit these parameter values to a receiver circuit. At the receiver, the encoded parameters are decoded to recover the parameter values. The recovered parameter values may then be used to resynthesise the speech using a speech synthesiser or they may be used by a speech recognition system to generate a recognition result.